Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 25 Apr 2022 until 23:59 on Tuesday 26 Apr 2022

Forecast Issued on Sunday 24 Apr 2022 at 10:54 by Met Office Aberdeen

Confidence: High confidence for settled conditions continuing with high pressure to the north of the UK, however cool northerly breezes are likely and cloud detail will be hard to forecast at times.

Headline for Monday 25 Apr 2022: Cloudy at times, especially for the Northern Cairngorms, otherwise sunny and dry.

Mountain weather hazards on Monday 25 Apr 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Sunny intervals	Sunny	Sunny intervals	Cloudy
Precipitation probability							
<05%	<05%	<05%	<05%	10%	<05%	<05%	<05%

Forecast for Monday 25 Apr 2022

Weather: Cloudy at times especially for the Northern Cairngorms, cloud even becoming thick enough to give a little drizzle around the Moray and Speyside hills, but further west around Loch Ericht and Creag Meagaidh should see some brighter or sunny conditions. Even where the cloud is most persistent should see a few brighter spells although higher summits like Cairngorm and Ben Macdui may stay in the cloud all day.

Chance of cloud-free hill tops above 800m: 50%, very hard to define where the cloud free tops will be but it is likely that further south and west will see the best chance of clear munro tops and the Northern Cairngorms may see a continual feed of low cloud.

Low cloud and visibility: Lower summits have the best chance of clearance and visibility will be very good away from the cloud but will quickly fall to poor or very poor as cloud forms over the hills. Best to be prepared for poor visibility navigation if you are heading above 600m. Visibility will be good below the cloud layers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 25 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	17/22 NE	10/13 NE	9/12 E	10/13 NE	8/12 NE	11/16 NE	12/17 NE	13/17 NE	14/18 NE
900	13/17 NE	9/11 E	7/9 NE	8/11 NE	8/13 NE	11/16 NE	12/17 NE	11/15 NE	10/14 NE
600	7/11 NE	5/7 NE	4/7 NE	6/9 NE	7/11 NE	10/15 NE	10/15 NE	7/12 NE	6/9 NE
300	3/10 NE	3/7 NE	4/7 NE	5/10 NE	6/12 NE	9/17 N	9/18 NE	6/13 NE	4/10 NE
Glen	2/7 N	2/7 N	2/6 NE	4/9 NE	6/12 NE	7/14 NE	6/14 NE	4/11 NE	3/8 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-10	-3/-8	-3/-8	-2/-6	0/-4	1/-4	-0/-6	-2/-8	-2/-8
900	0/-5	0/-4	0/-3	1/-2	3/0	4/0	3/-2	1/-4	0/-4
600	3/-0	2/0	2/0	4/1	6/4	7/4	6/2	3/0	2/0
300	4/3	4/3	4/3	7/5	9/8	10/7	8/5	5/3	4/3
Glen	5/4	5/4	4/3	7/6	11/9	11/9	9/7	6/4	5/4
Freezing Level*	900m	900m	800m	900m	1100m	1200m	1100m	1000m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Feeling very cool at height in the northerly airstream and a notable drop in freezing level, any remaining snow pack will potentially be quite icy. A real difference in temperature will be noted as cloud lowers over summits, however at low level if the sun breaks through it will feel very pleasant. A day for packing plenty of layers.

Forecast for Tuesday 26 Apr 2022

Weather: A mix of cloud and brighter weather but hopefully the sun breaking through and clearing lingering cloud. Perhaps some early drizzle, possibly light snow above 700m, in thicker cloud around Moray, the Northern Cairngorms and Speyside but otherwise mostly dry. Further south and west likely to see the brightest and sunniest conditions, ranges west of the A9 perhaps.

Maximum wind: Northeasterly 10-15mph.

Chance of cloud-free hill tops above 800m: 70%, low cloud around the summits in the morning will mostly clear during the day.

Low cloud and visibility: Periods of low cloud above 600m around summits especially in the north and east, just patches further south and west.

Temperature: **Glens:** Plus 5 rising to 10 Celsius, warmer where the sun breaks through.
At 800m: Minus 1 Celsius rising to Plus 2 Celsius – mainly for western ranges.
Freezing level: 800-1000m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.